



# iPhone 5s Display Assembly - Video Tutorial Replacement

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## INTRODUCTION

**For the official iFixit guide, [click here](#). The guide you are viewing is retained for historical purposes only.**

How to disassemble an iPhone 5S and to change / replace the touch screen digitizer glass & LCD display assembly.

[video: <https://www.youtube.com/watch?v=qcbBfAyKhvw>]

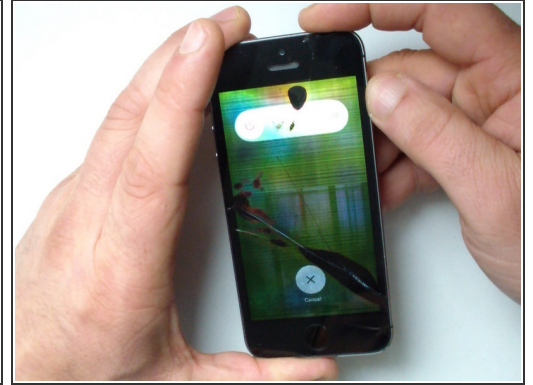
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### TOOLS:

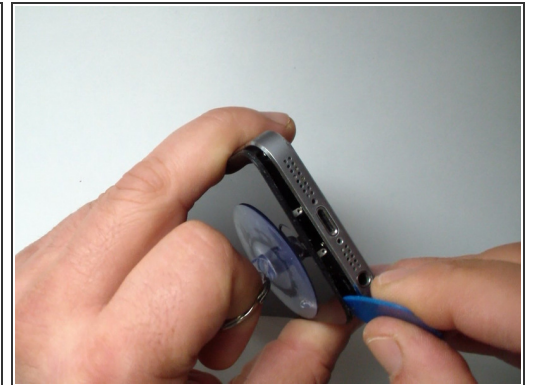
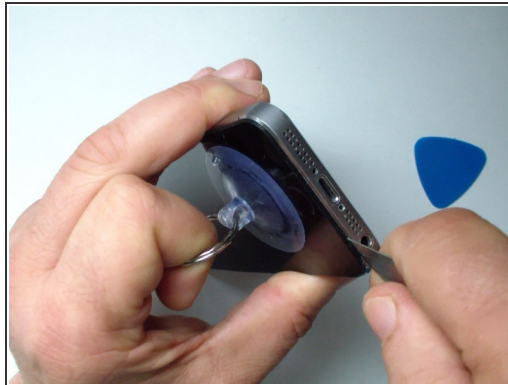
- [Tweezers](#) (1)
  - [Suction Handle](#) (1)
  - [Phillips #000 Screwdriver](#) (1)
  - [P2 Pentalobe Screwdriver iPhone](#) (1)
  - [Spudger](#) (1)
  - [iFixit Opening Picks set of 6](#) (1)
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## Step 1 — Turn off the phone



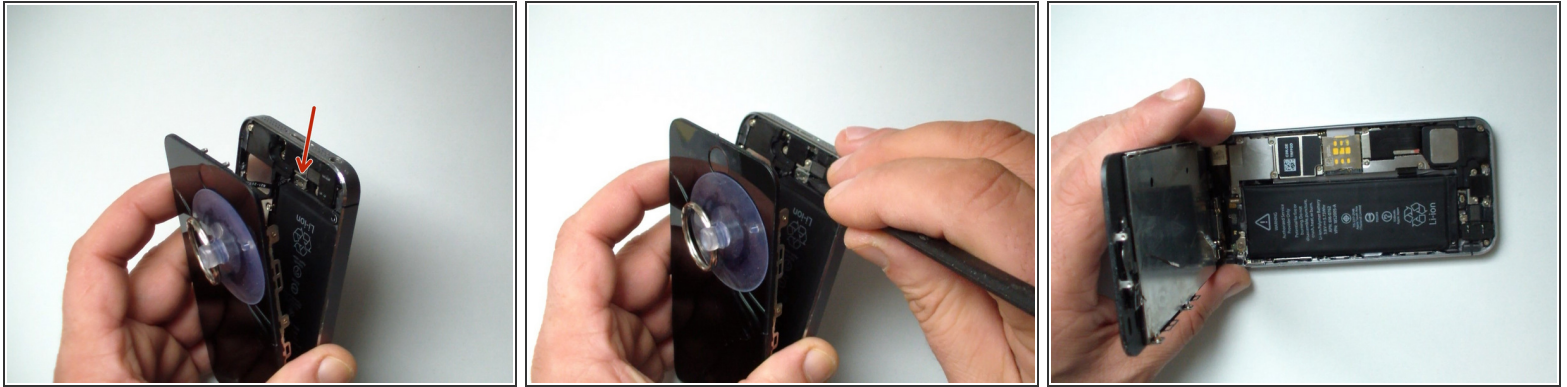
- Turn off the phone.
- If the touch screen is not working, press and hold the home button and the power button for 5 seconds.

## Step 2 — Pentalobe screws



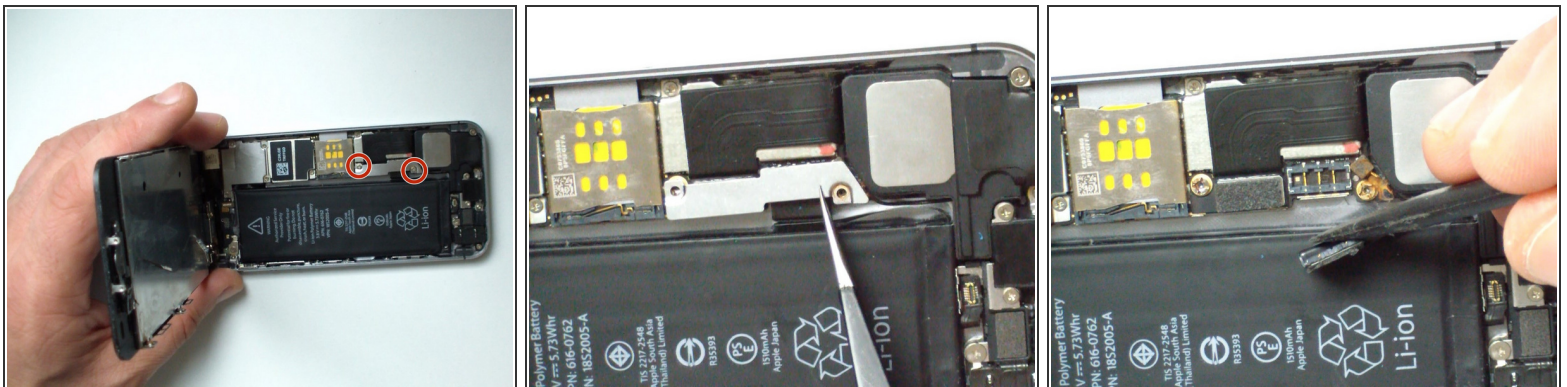
- With a pentalobe screwdriver remove the two security screws near to the charging connector.
  - Put the suction cup on the glass and with a cutter carefully lift a little the glass to make a room for the plastic tool.
- ⚠ With a plastic pick or other plastic tool separate the screen from the phone but not open it fully.

### Step 3 — The Home button flex cable



- Disconnect the Home button flex cable.
- Up on the connector there is a small metal bracket.

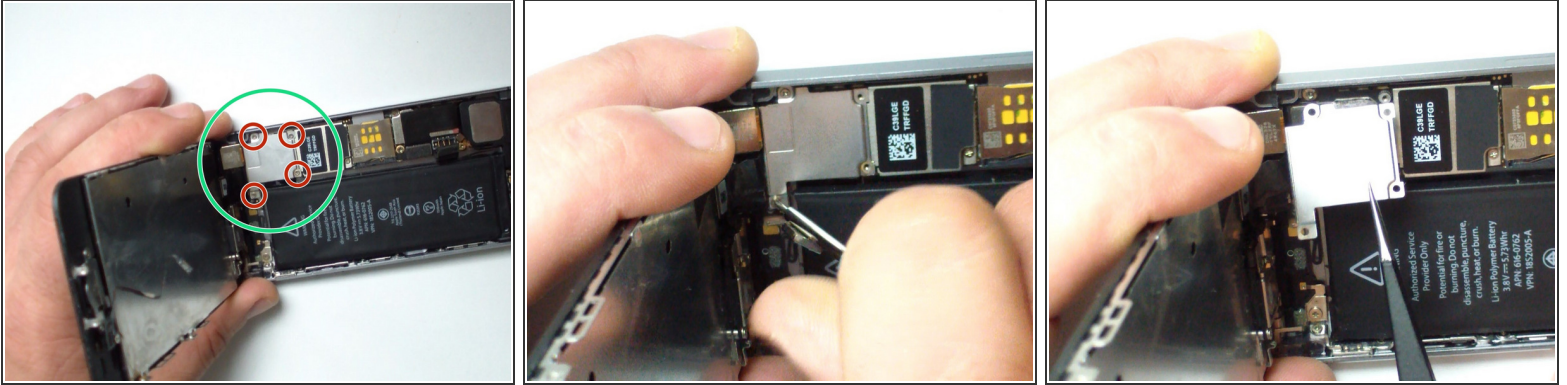
### Step 4 — The Battery connector



- Remove the two Phillips screws.
- Remove the metal bracket.
- Disconnect the battery.

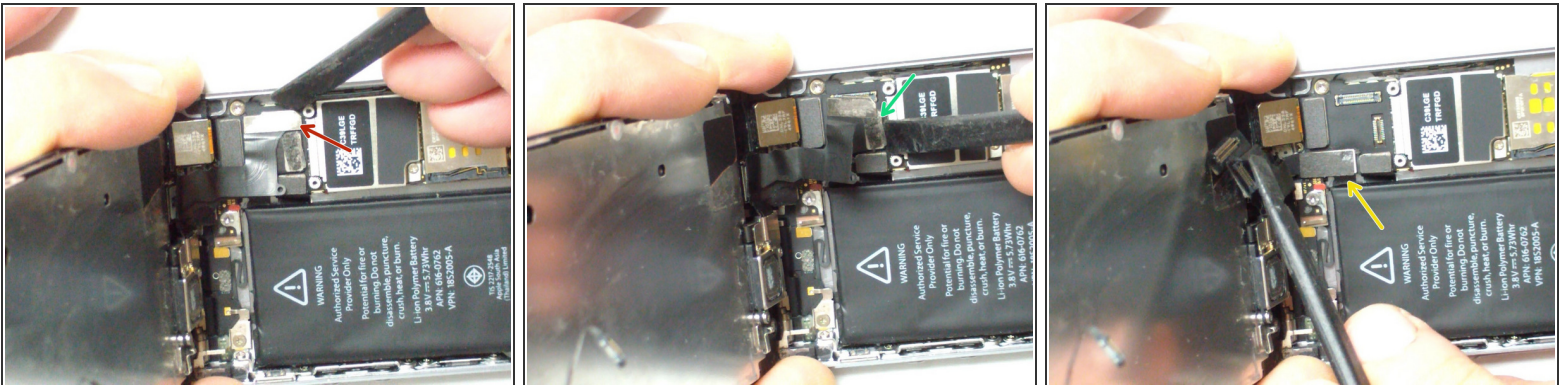


## Step 5 — Upper bracket



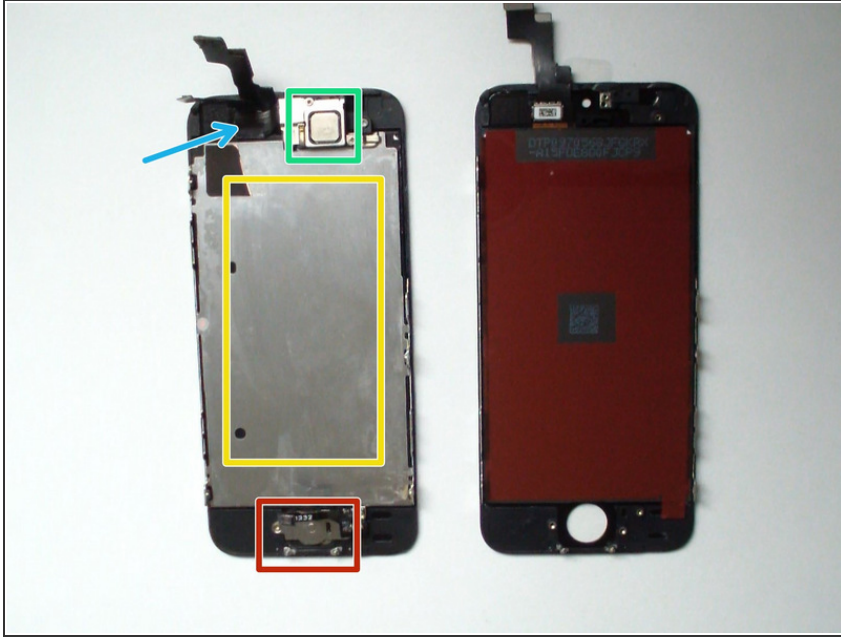
- The display flex cable connectors bracket is secured by four Phillips screws.
- Remove them and then remove the bracket.

## Step 6 — The display flex cables



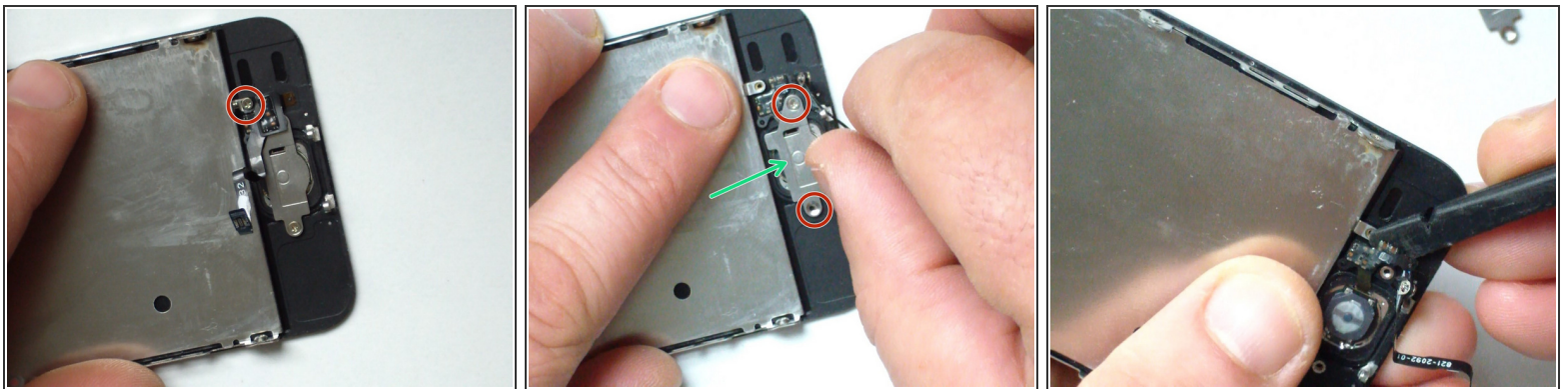
- Disconnect:
  - The front camera flex cable
  - The LCD flex cable
  - The touch screen flex
- Now you can remove the display assembly.

## Step 7 — Display Assembly parts



- From the old spare part we have to remove and install to the new spare part:
  - Home button assembly
  - Earpiece
  - Front camera and proximity sensor flex cable
  - LCD shield

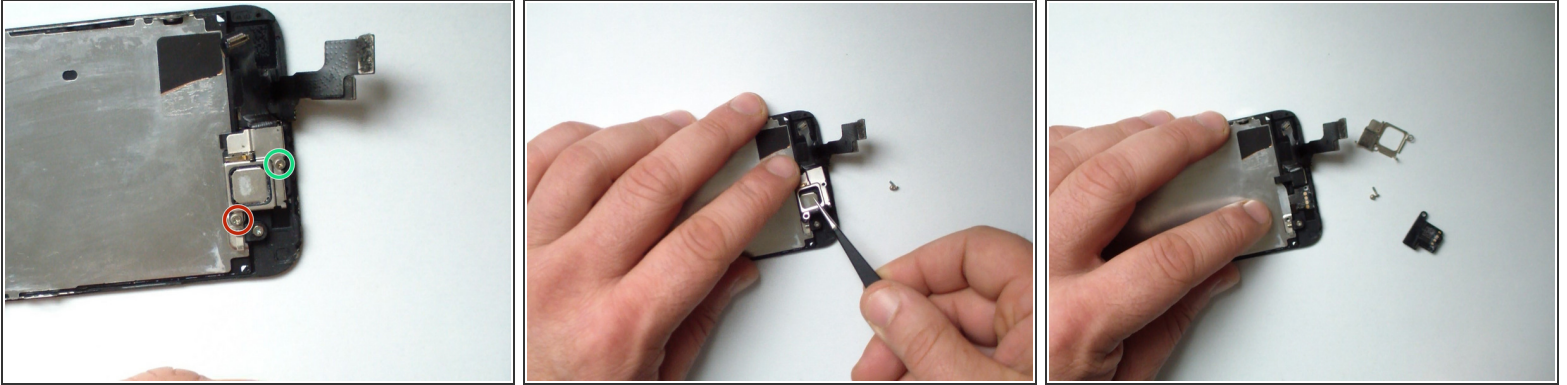
## Step 8 — Home button assembly



- Remove the 3x Phillips screws.
- Remove the metal bracket.
- Use a plastic tool and gently separate the Home button assembly.



## Step 9 — Earpiece

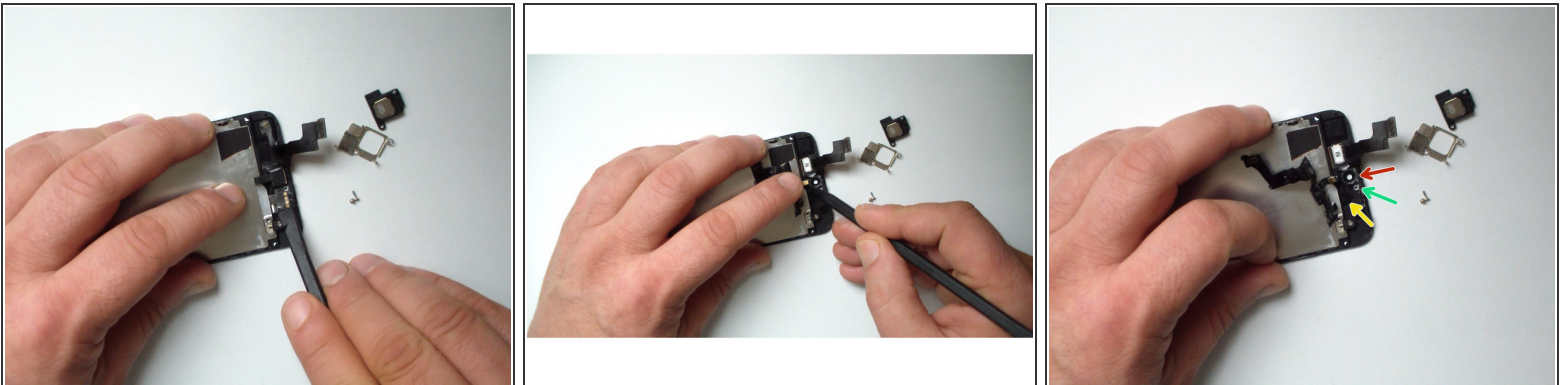


- Remove the two Phillips screws.

⚠ The screws are different sizes.

- Remove the earpiece bracket.
- Remove the earpiece.

## Step 10 — Front camera and proximity flex cable.

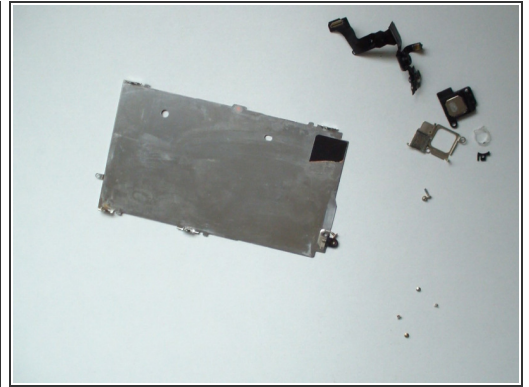
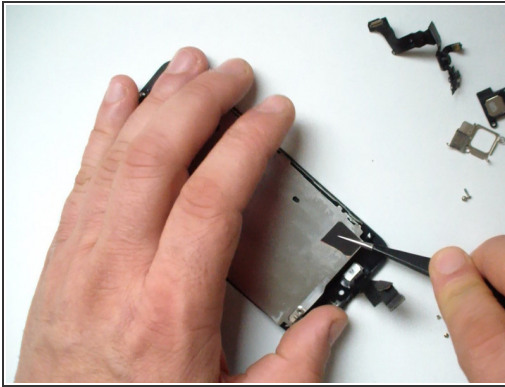
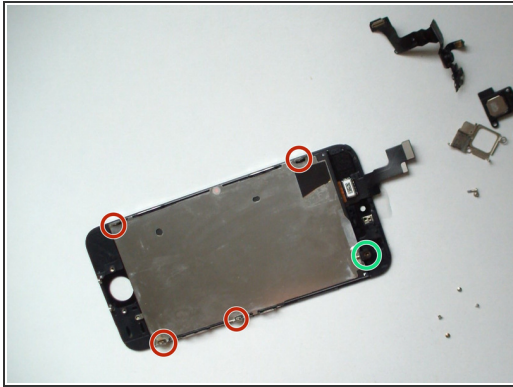


- Use a plastic tool and gently remove the flex cable.

⚠ Originally the flex cable is stuck to the LCD shield by a black sticker. Unstick the sticker or remove the flex cable together with the LCD shield. Do this careful!

⚠ Inspect the new spare part and install on it all small missing parts from the old spare part (front camera bracket, light sensor bracket, etc.).

## Step 11 — LCD shield



- The LCD shield is secured by 5x Phillips screws.
- This is the final part that we have to remove from the old display assembly.



## Step 12 — Reassembling



- Start with reassembling:
  - Install the LCD shield with 5x Phillips screws
  - Install the front camera flex and the earpiece with the bracket with two Phillips screws (the screws are different).
  - Install the home button assembly - metal bracket and 3x Phillips screws
  - Connect the display assembly flex cables and install the bracket with 4x Phillips screws
  - Connect the battery and install the bracket with two Phillips screws
  - Connect the home button flex and put the small bracket up on it
  - Close the display assembly and secure it with the two penatalobe screws

To reassemble your device, follow these instructions in reverse order.

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